

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 265.00090101

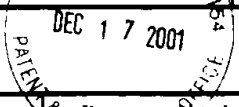
Serial No.: 09/834, 111

Applicant(s): Pasricha et al.

Confirmation No.: 5306

Filing Date: April 12, 2001

Group: 1614


U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------------|----------|--------------|-------|----------|----------------------------|
| -76 | 5,175,103 | 12/29/92 | Lee et al. | | | |
| | 5,753,491 | 05/19/98 | Major et al. | | | |
| | 5,753,505 | 05/19/98 | Luskin | | | |
| | 5,851,832 | 12/22/98 | Weiss et al. | | | |
| | 5,869,463 | 02/09/99 | Major et al. | | | |
| | 5,968,829 | 10/19/99 | Carpenter | | | |
| | 5,980,885 | 11/09/99 | Weiss et al. | | | |
| | 5,981,165 | 11/09/99 | Weiss et al. | | | |
| | 6,025,157 | 02/15/00 | Klein et al. | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation | |
|------------------|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | NONE | | | | | | |

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

| Examiner Initial | Document Description |
|------------------|---|
| -76 | Gage, "Mammalian Neural Stem Cells," <i>Science</i> . 2000 Feb 25;287(5457):1433-8. |
| | Hirka et al., "Differentiation of human embryonal carcinoma cells induces human immunodeficiency virus permissiveness which is stimulated by human cytomegalovirus coinfection," <i>J Virol</i> . 1991 May;65(5):2732-5. |
| | Pleasure et al., "NTera 2 cells: a human cell line which displays characteristics expected of a human committed neuronal progenitor cell," <i>J Neurosci Res</i> . 1993 Aug 15;35(6):585-602. |
| | Pleasure et al., "Pure, postmitotic, polarized human neurons derived from NTera 2 cells provide a system for expressing exogenous proteins in terminally differentiated neurons," <i>J Neurosci</i> . 1992 May;12(5):1802-15. |
| | Potten et al., "Stem cells: attributes, cycles, spirals, pitfalls and uncertainties. Lessons for and from the crypt," <i>Development</i> . 1990 Dec;110(4):1001-20. |

EXAMINER

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| INFORMATION DISCLOSURE STATEMENT | Atty. Docket No.: 265.00090101 | Serial No.: 09/834,110 |
| | Applicant(s): Pasricha et al. | Confirmation No.: 5306 |
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| 76 | Srinivas et al., "Dominant effects of RET receptor misexpression and ligand-independent RET signaling on ureteric bud development," <i>Development</i> , 1999 Apr;126(7):1375-86. |
| | Smithies et al., "Insertion of DNA sequences into the human chromosomal beta-globin locus by homologous recombination," <i>Nature</i> . 1985 Sep 19-25; 317(6034):230-4. |
| | "Stem Cells: A Primer," National Institutes of Health, Office of the Director [online] United States, [retrieved 04/04/01]. Retrieved from the Internet: <URL:http://www.nih.gov/news/stemcell/primer.htm>, 6 pages. |
| | Taraviras et al., "Signalling by the RET receptor tyrosine kinase and its role in the development of the mammalian enteric nervous system," <i>Development</i> . 1999 Jun;126(12):2785-97. |
| | Wertkin et al., "Human neurons derived from a teratocarcinoma cell line express solely the 695-amino acid amyloid precursor protein and produce intracellular beta-amyloid or A4 peptides," <i>Proc Natl Acad Sci U S A</i> . 1993 Oct 15;90(20):9513-7. |
| | Younkin et al., "Inducible expression of neuronal glutamate receptor channels in the NT2 human cell line," <i>Proc Natl Acad Sci U S A</i> . 1993 Mar 15;90(6):2174-8. |
| | Zheng et al., "Fidelity of targeted recombination in human fibroblasts and murine embryonic stem cells," <i>Proc Natl Acad Sci U S A</i> . 1991 Sep 15;88(18):8067-71. |

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| EXAMINER <i>John W. [Signature]</i> | Date Considered <i>5/6/03</i> |
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| | NONE | | | | | |

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|---------------------|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| SW | WO 98/07841 | 02/26/98 | PCT | | | | |
| I | WO 99/67363 | 12/29/99 | PCT | | | | |
| I | WO 00/03001 | 01/20/00 | PCT | | | | |
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OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

| Examiner Initial | Document Description |
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| SW | Cornelius et al., "In Vitro-Generation of Islets in Long-Term Cultures of Pluripotent Stem Cells From Adult Mouse Pancreas," <i>Hormone and Metabolic Research</i> , 1997, 29(6):271-277. |
| I | Micci et al., "Successful Transplantation of Neuronal Stem Cells in the Gastrointestinal Tract with Evidence of Morphological and Functional Differentiation," <i>Gastroenterology</i> , Vol. 118, No. 4, April, 2000. Abstract No. 1194. |
| I | Micci et al., "Successful Transplantation of Neuronal Stem Cells in the Gastrointestinal Tract with Evidence of Morphological and Functional Differentiation," <i>Society for Neuroscience Abstracts</i> , Vol. 26, No. 1-2, November, 2000. Abstract No. 327.10. |
| I | Micci et al., "Neural Stem Cells Express RET, Produce Nitric Oxide, and Survive Transplantation in the Gastrointestinal Tract," <i>Gastroenterology</i> , October, 2001, 121:757-766. |
| I | Scheffold et al., "Purified Allogeneic Hematopoietic Stem Cell Transplantation prevents Autoimmune Diabetes and Induces Tolerance to Donor Matched Islets," <i>Blood</i> , Vol. 94, No. 10, November 15, 1999. Abstract No. 2947. |
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